

# Mount Arbor Nurseries

## STATE OF IOWA, CERTIFICATE OF NURSERY INSPECTION.

This is to certify that the Growing Nursery Stock and Premises of the MOUNT ARBOR NURSERIES, E. S. WELCH, PROPR., situated in Shenandoah, county of Page, state of Iowa, have been inspected according to the provisions of chapter 53 of the acts of the Twenty-seventh General Assembly, and that no indications have been found of the presence of the San Jose scale or other dangerous insect or plant disease. This certificate is invalid after June 1, 1902.

Certificate No. 9.

Dated August 3, 1901, Ames, Iowa.

H. E. SUMMERS, State Entomologist.

FALL OF 1901.

ESTABLISHED 1875.

### WHOLESALE TRADE-LIST

OF THE

## MOUNT ARBOR NURSERIES SHENANDOAH, IOWA.

E. S. WELCH, Proprietor.

We Offer One of the Largest and Most Complete Lines of General  
Nursery Stock West of the Mississippi.

#### REFERRENCES:

Shenandoah National Park. Mercantile Agencies.

Use \_\_\_\_\_ Code in Telegraphing.  
Dis. Telephone No. 77.

#### TO CUSTOMERS.

In presenting our Fall Trade List, I wish to thank our many patrons for the liberal patronage extended us in the past, and assure you all future orders entrusted to us will have the same careful attention as heretofore. We have added another large frost-proof packing house (size 102x126) and side track to our facilities and are better prepared than ever before for handling stock with promptness and dispatch. We have the exposure of stock reduced to the minimum. After digging, all stock is immediately sent to our large packing houses where it is graded, packed and handled under cover. Customers may rely upon receiving stock in prime condition.

To those not acquainted with our establishment, this is the twenty-sixth year of our nursery and the tenth year under the present management, during which time the business has been more than doubled.

Our season for the growth of stock has been favorable. While many sections have suffered from drouth we have had ample moisture to produce an excellent growth and our stock will grade, if any difference, better than usual.

Everything offered is young, thrifty, well-grown stock and will be graded to the highest standard.

Special quotations on large orders.

Send us your list of wants for prices.

## LOCATION AND SHIPPING FACILITIES.

We are located in southwest Iowa, fifty miles from Omaha, on well drained upland and have a fertile soil that cannot be surpassed in the United States. Three railroads (C. B. & Q., Wabash, and K. & W.) afford competition in freight rates and a rapid and convenient shipping outlet in every direction. Two express companies (Adams and Wells-Fargo) also give excellent service.

With our superior facilities, perfect equipment and admirable location for growing stock; combined with our experience, we certainly are prepared to give our customers the best possible service.

## TERMS AND CONDITIONS.

**Shipping**—Please give shipping directions, whether by freight or express; also route. If no directions are given we will forward to the best of our judgment, without assuming responsibility, as all goods travel at purchaser's risk and expense. All freight shipments released to the value of \$5.00 per cwt., unless otherwise instructed. Our shipping season usually begins about September 25th and continues throughout the winter.

**Packing**—Prices quoted are net, boxing and baling additional, for which we charge to cover cost. Particular care is taken to pack all stock in a thorough manner so that it will reach destination in prime condition.

**Terms**—Cash or satisfactory security, except we extend the usual terms of credit to known, responsible nurserymen. Orders to be sent C. O. D. should be accompanied by one-fourth cash to receive prompt attention.

**Rates**—Fifty trees, of not less than ten of a variety, will be furnished at hundred rates; three hundred trees of not less than ten of a variety at thousand rates. Long lists of varieties of a few trees of a kind subject to higher prices. All trees above the 3 to 4 foot grades are tied in bundles of ten in grading. Order tens and multiples of ten of a variety as far as possible.

This list abrogates all previous quotations.

**Caution**—We accept all orders on the condition that they shall be void should injury befall our stock from frost, hail, fire or other causes over which we have no control.

**Grades**—We grade carefully, in some cases by caliper, in others by height. When graded by both caliper and height the caliper must govern.

**Dealers**—Dealers wishing to pack on our grounds will find our facilities first-class and their orders will receive prompt attention.

**Claims**—All claims for errors and deductions must be made within ten days after receipt of goods.

**Guarantee of Genuineness**—While we exercise the utmost diligence and care to have our varieties true to name, and hold ourselves in readiness, on proper proof, to replace all trees, etc., that may prove otherwise, or refund the amount paid, it is mutually understood and agreed between the purchaser and ourselves that we shall in no case be liable for any sum greater than the amount originally received for said trees, etc., that prove untrue.

For convenience in telegraphing a code word is given for each grade.

Correspondence and inspection invited.

MOUNT ARBOR NURSERIES,

SHENANDOAH, IOWA.

E. S. WELCH, Prop'r.

# FRUIT DEPARTMENT.

## APPLES.

Large Stock of all Grades. Special Prices Quoted on Large Lots of Commercial Varieties.

		Code	Per 100	Per 1000
First-class,	5 to 7 feet, $\frac{1}{2}$ and up .....	Fate	\$ 7 00	65 00
"	4 to 6 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....	Fair	5 50	50 00
"	4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....	Fame	4 00	35 00
"	3 to 4 feet, mostly branched .....	Fain	3 00	25 00

## LEADING VARIETIES.

Aiken	Gravenstein	Mann	Rome Beauty
Arkansas Black	G. G. Pippin	Milam	Salome
Baldwin	Haas	Milwaukee	Scott's Winter
Ben Davis	Huntsman	Minkler	Shackleford
Benoni	Iowa Blush	Mother	Sops of Wine
Black Annette	Ingram	Mo. Pippin	Stark
Coffelt	Janet	N. W. Greening	Sweet June
Dominie	Jonathan	Perry Russett	Talman Sweet
Duchess	Kaump	Pewaukee	Utter's Red
Early Harvest	Keeper	Price's Sweet	Walbridge
Early Pennock	Lansingburg	Ramblo	Wealthy
Fall Orange	Longfield	Red Astrachan	W. W. Pearmain
Fall Pippin	Lowell	Red Beitzheimer	Willow Twig
Fameuse	L. R. Romanite	Red June	Winesap
Flora Belle	McIntosh	R. I. Greening	Wolf River
Gano	Maiden Blush	Romanstem	Yellow Transparent
Golden Sweet	Mam. B. Twig		York Imperial

## CRABS.

		Faculty	7 00	65 00
First-class,	5 to 7 feet, $\frac{1}{2}$ and up .....	Fagot	5 50	50 00
"	4 to 6 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....	Fang	4 00	35 00

Brier Sweet	Martha	Q. C. Cluster	Transcendent
Florence	Milton	Red Siberian	Virginia
General Grant	Minnesota	Shields	White Arctic
Gideon No. 4	Orion	Soulard	Whitney
Hyslop	Orange	Sylvan Sweet	Yellow Siberian

## CHERRIES.

A Large Stock of Cherry of all Grades, Strictly First-Class, Well Grown Trees.

		Code	Per 100	Per 1000
Two-year,	5 to 6 feet, $\frac{1}{2}$ and up .....	Feele	21 00	200 00
"	4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....	Feeling	18 00	175 00
"	3 to 4 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....	Fellow	15 00	140 00

Bessarabian	Early Richmond	Lutovka	Osthiem
Black Tartarian	Eng. Morello	May Duke	Terry
Dyehouse	Gov. Wood	Montmorency	Windsor
Early Morello	Late Duke	Olivet	Wragg

## PLUM—On Plum.

### Americana and Chickasaw Varieties.

		Code	Per 100	Per 1000
Two-year,	5 to 6 feet, $\frac{11}{16}$ and up .....	Fickle	16 00	150 00
"	4 to 5 feet, $\frac{1}{2}$ to $\frac{11}{16}$ .....	Flume	13 00	125 00
"	4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....	Fill	11 00	100 00
Chas. Downing	Hammer	Quaker	Wild Goose	
Cheney	Hawkeye	Stoddard	Wolf	
De Soto	Milton	Weaver	Wyant	
Forest Garden	Pottawattamie			
Miner, two-year,	5 to 6 feet, $\frac{1}{2}$ and up .....	Flange	13 00	125 00
"	4 to 6 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....	Flag	11 00	100 00
"	4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ , well branched .....	Flask	9 00	80 00
"	3 to 4 feet, well branched .....	Flare	6 00	.. ..
Marianna, 1 and 2 year	5 to 6 feet, $\frac{1}{2}$ and up .....	Flesh	9 00	80 00
"	4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....	Flex	7 00	60 00
"	4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....	Flake	5 00	40 00

**PLUM—On Plum  
European Varieties.**

			Code	Per 100	Per 1000
Three-year, 6 to 7 feet, 1 in and up .....		Finite	\$10 00	\$ 90 00	
" 5 to 7 feet, $\frac{1}{2}$ to 1 in .....		Firkin	10 00	90 00	
Two-year, 5 to 6 feet, $\frac{1}{2}$ and up .....		Fiddle	11 00	110 00	
" 4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....		Fidget	9 00	90 00	
<b>Bradshaw</b>	<b>Geui</b>	<b>Niagara</b>			<b>Shipper's Pride</b>
Damson, Blue	Imp. Gage	Pond's Seedling			Tatge
Damson, Shrop.	Lombard	Prince of Wales			Yellow Egg
German Prune	Moore's Arctic	Purple Egg			

**PLUM—On Plum  
Japanese Varieties.**

			Code	Per 100	Per 1000
Two-year, 5 to 6 feet, $\frac{1}{2}$ and up .....		Fable	11 00	100 00	
One and two year, 4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....		Facile	9 00	80 00	
One year, 4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....		Facet	7 50	65 00	
<b>Abundance</b>	<b>Hale</b>	<b>Prunus Simoni</b>			<b>Wickson</b>
<b>Burbank</b>	Ogon	Red June			Willard

**PLUM—On Native Stocks**

**Americana and Chickasaw Varieties.**

			Code	Per 100	Per 1000
One-year, 3 $\frac{1}{2}$ to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ , well branched .....		Filial	11 00	100 00	
" 3 to 4 feet, branched .....		Fillet	9 00	80 00	
<b>Cheney</b>	Hawkeye	Stoddard			<b>Wolf</b>
<b>DeSoto</b>	Pottawattamie	Weaver			Wyant
Forest Garden	Quaker	Wild Goose			

**PLUM—On Peach  
Americana and Chickasaw Varieties.**

			Code	Per 100	Per 1000
One-year, 4 to 6 feet, $\frac{1}{2}$ to $\frac{3}{4}$ , well branched .....		Feather	11 00	100 00	
" 4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ , " .....		Federal	9 00	80 00	
" 3 to 4 feet, branched .....		Feign	7 00	60 00	
<b>Chas. Downing</b>	<b>Hammer</b>	<b>Pottawattamie</b>			<b>Wolf</b>
<b>DeSoto</b>	Hawkeye	Stoddard			Wyant
Forest Garden	Milton	Wild Goose			

**PLUM—On Peach  
Japanese Varieties.**

			Code	Per 100	Per 1000
One-year, 4 to 6 feet, $\frac{1}{2}$ to $\frac{3}{4}$ , well branched .....		Feline	8 00	70 00	
" 4 to 5 feet, $\frac{1}{2}$ to $\frac{3}{4}$ , " .....		Felon	7 00	60 00	
" 3 to 4 feet, branched .....		Fender	6 00	50 00	
<b>Abundance</b>	<b>Hale</b>	<b>Prunus Simoni</b>			<b>Wickson</b>
<b>Burbank</b>	Ogon	Red June			Willard

**PEARS.**

			Code	Per 100	Per 1000
<b>Standard</b> , 5 to 7 feet, $\frac{1}{2}$ and up .....		Fright	11 00	100 00	
" 4 to 6 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....		Filch	9 00	80 00	
<b>Bartlett</b>	Duchess	Howell			<b>Seckel</b>
B. DeAnjou	Flemish Beauty	Lawrence			Sheldon
Clapp's	Garber	L. B. DeJersey			Wilder

**KEIFFER—Budded on Branched French Pear Roots.**

Two-year, 5 to 7 feet, $\frac{1}{2}$ and up .....		Fiber	11 00	100 00
" 4 to 6 feet, $\frac{1}{2}$ to $\frac{3}{4}$ .....		Filley	9 00	80 00
One-year, 4 to 5 feet, mostly unbranched .....		Fibril	8 00	70 00
" 3 to 4 feet, " .....		Fibula	7 00	60 00
<b>Dwarf</b> , $\frac{1}{2}$ and up .....		Filter	9 00	80 00
" $\frac{1}{2}$ and $\frac{3}{4}$ .....		Film	7 50	70 00
<b>Buffum</b>	Duchess	Keiffer		
Clapp's	Flemish Beauty	L. B. DeJersey		

### PEACHES.

			Code	Per 100	Per 1000
5 to 6 feet, $\frac{1}{2}$ and up .....	Crawford's Early	Heath Cling	Flood	\$ 6 00	\$ 55 00
4 to 5 feet, $\frac{1}{2}$ to $\frac{1}{3}$ .....	Crawford's Late	Hill's Chilli	Floor	5 00	45 00
3 to 4 feet .....	Crosby	Lemon Cling	Flown	4 00	35 00
Alexander		Lemon Free			
Bailey		Mixon Free			
Bokara No. 3	Early Rivers	Mt. Rose			
Bokara No. 10	Elberta	New Prolific			
Beer's Smock	Fitzgerald				
Champion	Greensboro				
Chinese Cling					
Peach Seedlings, 4 to 5 feet .....			Falacy	3 50	30 00
" " 3 to 4 feet .....			Fallow	2 50	20 00

### RUSSIAN APRICOTS.

		Code	Per 100	Per 1000
Two-year, on own roots, 5 to 6 ft., $\frac{1}{2}$ and up .....		Fine	9 00	80 00
" " 4 to 5 ft., $\frac{1}{2}$ to $\frac{1}{3}$ .....		Finish	7 00	60 00
" " 3 to 4 ft., $\frac{1}{2}$ to $\frac{1}{3}$ .....		Finic	6 00	50 00

### APRICOTS—On Peach.

One-year, 4 to 6 ft., $\frac{1}{2}$ to $\frac{1}{3}$ .....		Flurry	9 00	80 00
" 4 to 5 ft., $\frac{1}{2}$ to $\frac{1}{3}$ .....		Flute	7 00	60 00
Alexander	Budd	Harris	Nicholas	

### NECTARINES.

One-year, 5 to 6 ft. ....		Fledge	12 50	.....
" 4 to 5 ft. ....		Fleece	10 00	.....

### QUINCES.

Two-year, 4 to 5 ft. ....		Feed	10 00	.....
" 3 to 4 ft. ....		Femur	9 00	.....

### MULBERRIES.

		Code	Per 10	Per 100
Russian, 6 to 7 ft. ....		Fuddle	1 00	8 00
" 5 to 6 ft. ....		Funny	.75	6 00
" 4 to 5 ft. ....		Furor	.50	4 00
" 3 to 4 ft. ....		Funnel	.40	3 00
Downing and New American, 5 to 6 ft. ....		Fuse	2 50	.....
" " " 4 to 5 ft. ....		Fudge	2 00	.....

See page 12 for price of Mulberry Seedlings.

### GOOSEBERRIES.

		Code	Per 100	Per 1000
Champion, 2 year, No. 1 ....		Glad	3 00	.....
Downing, 2 year, No. 1 ....		Goad	2 00	16 00
Houghton, 1 year, No. 1 ....		Gild	1 50	12 00
" 2 year, No. 1 ....		Gimlet	1 75	15 00
Industry, 2 year, No. 1 ....		Groat	10 00	.....
Pearl, 1 year, No. 1 ....		Gratitude	2 50	.....
" 2 year, No. 1 ....		Grate	3 00	.....
Red Jacket (Josselyn) 1 year, No. 1 ....		Gaze	5 00	.....
" " " 2 year, No. 1 ....		Grail	7 00	.....
Smith's Improved, 1 year, No. 1 ....		Gust	2 00	16 00
" " " 2 year, No. 1 ....		Gum	2 50	20 00

### BLACKBERRIES

		Code	Per 100	Per 1000
Ancient Briton ....		Garter	1 25	10 00
Early Harvest ....		Garland	1 00	7 00
Erie and Taylor ....			1 25	10 00
Ohmer ....		Garrote	1 50	12 50
Snyder ....		Garnish	1 00	8 00
Stone's Hardy ....		Gaunt	1 00	8 00

### GRAPE VINES.

	1 yr. No. 1-Gage Per 100	No. 1-Gage Per 1000	2 yr. No. 1-Gain Per 100	No. 1-Gain Per 1000
<b>Agawam</b> , (Rogers' 15) . . . . .	\$ 2 50	\$ 20 00	\$ 3 50	\$ 30 00
Brighton . . . . .	3 00	25 00	4 00	35 00
Campbell's Early . . . . .	7 50	. . . . .	10 00	. . . . .
Catawba . . . . .	2 50	20 00	3 50	30 00
Champion . . . . .	2 50	20 00	3 50	30 00
Clinton . . . . .	2 00	18 00	3 00	. . . . .
<b>Concord</b> . . . . .	1 75	13 00	2 50	20 00
Cottage . . . . .	2 50	20 00	3 50	. . . . .
Delaware . . . . .	3 00	25 00	4 00	. . . . .
Eaton . . . . .	6 00	55 00	8 00	. . . . .
Elvira . . . . .	2 00	18 00	3 00	25 00
Hartford . . . . .	2 50	20 00	4 00	. . . . .
Ives . . . . .	2 50	20 00	3 50	. . . . .
Janesville . . . . .	3 00	25 00	4 50	. . . . .
Lindley (Rogers' 9) . . . . .	2 50	20 00	3 50	30 00
McPike . . . . .	18 00	. . . . .	25 00	. . . . .
Martha . . . . .	2 50	20 00	4 00	35 00
Moore's Diamond . . . . .	2 50	20 00	3 50	30 00
<b>Moore's Early</b> . . . . .	3 00	25 00	4 50	40 00
Niagara . . . . .	2 50	20 00	4 00	35 00
<b>Pocklington</b> . . . . .	2 50	20 00	4 00	35 00
Salem . . . . .	2 50	20 00	3 50	. . . . .
Vergennes . . . . .	3 00	20 00	4 50	40 00
Wilder (Rogers' 4) . . . . .	3 00	. . . . .	4 50	. . . . .
Woodruff Red . . . . .	5 00	. . . . .	7 00	. . . . .
<b>Worden</b> . . . . .	2 50	20 00	4 00	35 00
Wyoming Red . . . . .	3 00	25 00	4 50	40 00

### CURRANTS.

		Code	Per 100	Per 1000
Leading Varieties, 1 year, No. 1 . . . . .		Guard	1 50	13 00
" " 2 year, No. 1 . . . . .		Gale	2 00	18 00
<b>Cherry</b> . . . . .				
Lee's Prolific . . . . .	North Star	Victoria	White Grape	
	Red Dutch	Versailles	White Dutch	
<b>Fay's Prolific</b> , 1 year, No. 1 . . . . .		Gang	2 00	16 00
" " 2 year, No. 1 . . . . .		Game	2 50	20 00
Pomona, 1 year, No. 1 . . . . .		Gamut	3 00	25 00
" 2 year, No. 1 . . . . .		Gamble	3 50	30 00

### RASPBERRIES.

		Code	Per 100	Per 1000
Columbian (purple) . . . . .		Gall	1 50	12 50
Cumberland . . . . .		Garb	2 50	. . . . .
Cuthbert and Miller (red) . . . . .			75	6 00
Gregg, Nemaha, Eureka, Older, Palmer, Kansas . . . . .			1 00	7 00
Gregg and Kansas, transplants . . . . .			1 50	. . . . .
Louden (red) . . . . .		Gargle	1 25	10 00
Shaffer's Colossal (purple) . . . . .		Garrett	1 25	10 00

### STRAWBERRIES.

		Code	Per 100	Per 1000
Leading Kinds . . . . .		Gear	50	3 50
Bederwood . . . . .	Chas. Downing	Gandy	Princess	
Bisel . . . . .	Clyde	Haverland	Splendid	
Bubach . . . . .	Crescent	Lovett	Tennessee	
Capt. Jack . . . . .	Enhance	Michel's Early	Warfield	

### MISCELLANEOUS

		Code	Per 100	Per 1000
Asparagus, 1 year . . . . .		Hull	40	3 00
" 2 year . . . . .		Hire	50	4 00
Dewberries, Lucretia . . . . .		Hare	1 25	10 00
Juneberries, Dwarf, 18 to 24 inches . . . . .		Hate	5 00	. . . . .
Rhubarb, Victoria and Linnaeus, 2 year . . . . .		Halt	3 00	25 00
Wineberries, Japanese . . . . .		Hew	5 00	. . . . .

## ROOT GRAFTS.

We make a specialty of this branch of the business during the winter season and are especially well equipped for handling it. With our improved methods of packing we are able to make shipments with perfect safety at any time during the winter and spring to all parts of the United States and Canada.

**Our Grafts** are put up by the day (no cheap job work) by old, experienced men who have been in our employ for years and thoroughly understand their business and are interested in our success, making quality not quantity their standard. This is the secret of our large trade in this line as our Grafts grow and give satisfaction.

We are growing a large stock of Seedlings and Scions, which promise to be of excellent quality, and are prepared to name low prices for Grafts of the best quality.

**Any Style of Graft Made to Order**—In Apple and Crab Grafts we prefer the Piece Root Graft with a 6-inch Scion and three and one-half inch Root, planting largely of these ourselves. We make the price of Whole Root Grafts so low that those who prefer them can easily afford to buy them.

All Grafts are carefully assorted and only the best of material used in orders, so that customers can depend on getting a first-class article. Orders should be placed early to secure the best selection of varieties and to give the Grafts ample time to callous before shipment. After our Grafts are made they are tied in bundles of 100, each bunch carefully labeled, and packed away to callous.

We recommend fall plowing and planting as early in the spring as the season will permit.

APPLE and CRAB Grafts, No. 1, piece root.....	Write
"      "      "      " whole root, straight.	for
"      "      "      " branched	Prices
PEAR Grafts, No. 1, piece root.....	Stating
"      "      " whole root.....	Quantity
PLUM Grafts, No. 1, on native plum, piece root.....	Desired
"      "      " whole root.....	

In ordering please make list of varieties for 100 or multiple of 100 of a variety. Samples sent on application. **Grafts Boxed Free.**

## FRUIT TREE STOCKS.

Our Fruit Tree Stocks are First-class and will please.

		Code	Per 1000
APPLE Seedlings, No. 1, $\frac{1}{8}$ and up, straight.....	Ibex	\$ 4 00	
"      "      No. 1, $\frac{1}{8}$ and up, branched.....	Iceberg	4 00	
"      "      No. 2, $\frac{1}{8}$ to $\frac{3}{8}$ in., good grade, straight.....	Idiot	2 00	
"      "      No. 3, a good grafting grade .....	Idol	1 00	
Price of Apple Seedlings subject to change without notice.			
CHERRY, Mahaleb, No. 1.....	Ignite	6 00	
"      "      No. 2.....	Ignoble	4 50	
"      "      No. 3.....	Ignore	3 50	
"      "      Mazzard, No. 1.....	Illegal	7 50	
"      "      No. 2.....	Illume	6 00	
PEAR, French, No. 1.....	Image	8 00	
"      "      No. 2.....	Imbibe	5 50	
"      "      No. 3.....	Imitate	4 00	
"      "      Japan, No. 1.....	Immerse	10 00	
"      "      Keiffer, No. 1.....	Immortal	8 00	
"      "      No. 2.....	Immune	6 00	
PLUM, Marianna, No. 1.....	Impale	8 00	
"      "      Myrabolan, No. 1.....	Impart	10 00	
"      "      No. 2.....	Impassive	8 00	
"      "      Native, No. 1.....	Impeach	9 00	
"      "      No. 2.....	Impede	7 00	
QUINCE Stocks, No. 1.....	Imperial	11 00	

## SCIONS AND CUTTINGS.

	Code	Per 1000
APPLE Scions, leading varieties.....	Inaction	\$ 1 50
" " scarce and special varieties.....	Inactive	2 00
CHERRY Scions, sour varieties.....	Inane	2 00
PEAR Scions, leading varieties.....	Incarnate	2 50
PLUM Scions, leading varieties.....	Incident	2 00
POPLAR Cuttings, Carolina .....	Incense	1 25
TAMARIX AMURENSIS Cuttings.....	Incision	1 50
WILLOW Cuttings, common varieties.....	Incite	1 25

## ORNAMENTAL DEPARTMENT.

### DECIDUOUS TREES.

We have a large stock of Shade and Ornamental trees suitable for street and park planting, all first class, well-shaped, nursery-grown trees with splendid roots. Write for special prices on car lots.

	Code	Per 10	Per 100
ASH, white, 3 to 4 feet .....	Merge	35	2 50
" " 4 to 5 feet .....	Mat	50	3 50
" " 5 to 6 feet .....	Large Stock	Mart	75
" " 6 to 8 feet .....	Fine Trees	Mend	1 00
" " 8 to 10 feet .....		Might	1 25
" " 1½ to 2 in. caliper .....		Middy	2 00
" " 2 to 2½ in. caliper .....		Mix	2 50
BALM OF GILEAD, 8 to 10 feet .....	Mike	1 50	....
BIRCH, European, white, 4 to 5 feet .....	Mogul	1 50	....
" " " 5 to 6 feet .....	Midget	2 00	....
" " " 6 to 7 feet .....		Migrate	2 50
BOX ELDER, 4 to 5 feet .....	Large	Massage	60
" " 5 to 6 feet .....	Lot	Mascot	1 00
" " 6 to 8 feet .....	of	Mark	1 25
" " 8 to 10 feet .....	Superior	Maze	1 50
" " 2 to 2½ in. caliper .....	Trees	Malt	2 00
BUTTERNUT, 5 to 6 feet .....		Magnet	2 00
CHERRY, Wild Black, 5 to 6 feet .....		Madge	1 50
CHESTNUT, American Sweet, 4 to 5 feet .....		Mind	1 50
" " " 5 to 6 feet .....		Melt	1 75
" " Horse, white, flowering, 5 to 6 feet .....	May	2 50	20 00
CATALPA, Speciosa, 3 to 4 feet .....		Midst	30
" " " 4 to 6 feet .....		March	60
" " " 6 to 8 feet .....	Large Stock	Magic	1 00
" " " 8 to 10 feet .....	Good Trees	Mango	1 25
" " " 2 to 2½ in. caliper .....		Mar	1 50
" " " 2½ to 3 in. caliper .....		Max	2 00
ELM, American, 4 to 5 feet .....		Mate	75
" " " 5 to 6 feet .....		Match	1 00
" " " 6 to 8 feet .....		Map	1 25
" " " 8 to 10 feet .....	fine for st.	Mire	1 50
" " " 1½ to 2 in. caliper .....	and park	Merit	2 00
" " " 2 to 2½ in. caliper .....	planting	Mold	3 00
HACKBERRY, 5 to 6 feet .....		Mortar	1 50
LARCH, 2 to 3 feet .....		Mash	1 00
LINDEN, American, 5 to 6 feet .....		Morse	1 50
" " " 6 to 8 feet .....		Mood	2 00
" " European, 4 to 5 feet .....		Moan	1 25
" " " 5 to 6 feet .....		Mode	1 50
" " " 6 to 8 feet .....		Magill	2 00
LOCUST, black, 5 to 6 feet .....		Nab	1 25
" " " 6 to 8 feet .....		Nag	1 50
" " " 8 to 10 feet .....		Nail	1 75
" Honey, 4 to 5 feet .....		Naive	1 00
" " " 5 to 6 feet .....		Namby	1 25
			10 00

## DECIDUOUS TREES—Continued.

		Code	Per 10	Per 100
MAPLE, hard or sugar, 5 to 6 feet.....		Nerve	\$ 1 50	\$ 12 50
" " " 6 to 8 feet .....		Notion	2 00	15 00
" " " 8 to 10 feet .....		Nozzle	2 50	....
" Norway, 5 to 6 feet .....		New	2 00	15 00
" " " 6 to 8 feet .....		Naron	2 50	20 00
" " " 8 to 10 feet .....		Narrate	3 50	....
" soft, 4 to 5 feet .....		Nap	50	3 00
" " 5 to 6 feet .....	Large stock of	Nate	75	5 00
" " 6 to 8 feet .....	fine, stocky,	Nector	1 00	6 00
" " 8 to 10 feet .....	smooth, well rooted trees	Nest	1 00	8 00
" 1½ to 2 in. caliper .....		Nettle	1 50	12 00
" 2 to 2½ in. caliper .....		Neigh	2 50	20 00
Sycamore, 4 to 6 feet .....		Nebula	2 00	....
Weir's Cut Leaved, 4 to 5 feet .....		Niger	1 00	10 00
" " " 5 to 6 feet .....		Nimble	1 25	12 00
" " " 6 to 8 feet .....	Choice	Noun	1 50	14 00
" " " 8 to 10 feet .....	Trees	Noble	2 00	18 00
" " " 1½ to 2 in. caliper .....		Noxin	2 50	....
MAGNOLIA, Acuminata, 5 to 6 feet .....		Naval	2 50	....
MOUNTAIN ASH, European, 4 to 5 feet .....		Nature	1 25	10 00
" " " 5 to 6 feet .....		Niles	1 50	12 50
" " " 6 to 7 feet .....		Paste	1 75	15 00
" American, 4 to 5 feet .....		Pad	1 25	10 00
" " " 5 to 6 feet .....		Pace	1 50	12 50
" Oak Leaved, 4 to 5 feet .....		Pail	1 25	10 00
" " " 5 to 6 feet .....		Pant	1 50	12 50
" " " 6 to 7 feet .....		Panther	1 75	15 00
PERSIMMON, American, 4 to 5 feet .....		Panel	1 50	....
POPLAR, Carolina, 4 to 5 feet .....		Pint	60	4 00
" " " 5 to 6 feet .....		Pit	75	5 00
" " " 6 to 8 feet .....	Large	Park	1 00	7 00
" " " 8 to 10 feet .....	Supply	Potter	1 25	8 00
" " " 1½ to 1½ in. caliper .....	Select	Pawn	1 50	10 00
" " " 1½ to 2 in. caliper .....	Trees	Paling	1 75	12 50
" " " 2 to 2½ in. caliper .....		Pica	2 00	....
RED BUD or Judas Tree, 4 to 6 feet .....		Pistol	2 50	....
SYCAMORE, American, 4 to 5 feet .....		Pain	1 00	8 00
" " " 5 to 6 feet .....		Pointer	1 25	10 00
" " " 6 to 8 feet .....		Poet	1 50	12 50
" " " 8 to 10 feet .....		Police	2 00	....
TULIP TREE, 5 to 6 feet .....		Pasture	3 00	....
WALNUT, black, 4 to 5 feet .....		Pierce	1 25	10 00
" " " 5 to 6 feet .....		Picnic	1 50	12 50
" " " 6 to 8 feet .....		Pilot	1 75	15 00
" " " 8 to 10 feet .....		Pillow	2 00	18 00
" " " 1½ to 2 in. caliper .....		Piety	2 50	....
" " " 2 to 2½ in. caliper .....		Pigeon	3 00	....

## WEEPING TREES.

		Code	Per 10	Per 100
BIRCH, Cut Leaved, 4 to 5 feet .....		Pallet	5 00	....
" " " 5 to 6 feet .....		Paint	6 00	....
ELM, Camperdown, 1 year heads .....		Picket	3 50	30 00
" " " 2 year heads .....		Piling	4 50	40 00
MOUNTAIN ASH, 1 year heads .....		Pump	3 00	25 00
" " " 2 year heads .....		Pursue	3 50	30 00
MULBERRY, Tea's Russian, fine, 2 year heads .....		Pilgrim	4 00	35 00
WILLOW, Kilmarnock, 1 year heads .....		Pith	2 00	18 00
" " " 2 year heads .....		Porter	2 50	20 00
" New American, 2 year heads .....		Pitch	3 00	....
" Wisconsin, hardy, 5 to 6 feet .....		Pratt	1 25	....
" " " 6 to 7 feet .....		Pivot	1 50	....

## ORNAMENTAL SHRUBS.

	Code	Per 10	Per 100
ALMOND, double flowering, pink, white, 2 to 3 feet....	Rattle	1 50	12 50
ALTHEA, or Rose of Sharon, assorted varieties.....	Rain	1 25	10 00
BBERRY, purple leaved, 18 to 24 inches .....	Rake	60	4 00
"    "    "    "    2 to 3 feet .....	Rash	75	5 00
CALYCANTHUS, sweet scented shrub .....	Rail	1 25	10 00
CORNUS SANGUINEA, red branched Dogwood .....	Rent	1 25	10 00
DEUTZIA, assorted.....	Rafter	1 00	8 00
FORSYTHIA VIRIDISSIMA, 3 to 4 feet.....	Raid	1 25	10 00
EUONYMUS, strawberry tree, 3 to 4 feet .....	Rally	1 00	10 00
HONEYSUCKLE, bush or upright, 3 to 4 feet.....	Ration	1 00	8 00
HYDRANGEA, Paniculata Grandiflora, 18 to 24 inches .....	Rode	1 00	8 00
"    "    "    "    2 to 3 feet .....	Rack	1 25	10 00
LILAC, Persian, 3 to 4 feet .....	Rough	1 00	7 50
"    purple, 3 to 4 feet .....	Rocker	1 00	6 00
"    white, 3 to 4 feet .....	Rut	1 25	10 00
PRIVET, California, 18 to 24 inches.....	Raze	60	5 00
PURPLE FRINGE, 3 to 4 feet .....	Rust	1 00	10 00
PYRUS JAPONICA, Japan Quince, 2 to 3 feet .....	Roar	1 00	10 00
RHODODENDRON.....	Ruby	6 00	....
SNOWBALL, 18 to 24 inches.....	Rabbit	75	6 00
"    "    "    "    2 to 3 feet .....	Rank	1 00	8 00
SNOWBERRY, red, 2 to 3 feet .....	Rattan	1 00	....
SYRINGA, 2 to 3 feet .....	Rope	1 00	8 00
SPIREA, good assortment, 3 to 4 feet .....	Role	1 00	6 00
"    VanHoutti, 18 to 24 inches .....	Roast	75	5 00
"    "    "    "    2 to 3 feet .....	Rote	1 00	6 00
"    "    "    "    3 to 4 feet .....	Rout	1 00	7 00
TAMARIX AMURENSIS, 2 year .....	Rare	1 00	....
WIGELIA, Rosea .....	Rage	1 25	10 00
"    variegated .....	Rave	1 50	....

## VINES AND CREEPERS.

	Code	Per 10	Per 100
AMPELOPSIS, Quinquefolia (American Ivy) .....	Shadow	1 00	5 00
"    Veitchii.....	Soar	1 50	12 50
CLEMATIS, Virginica, white .....	Sutter	75	5 00
"    Viticella, purple .....	Sift	1 00	8 00
"    Jackmani, Henryi, Ramona, etc .....	Spurn	3 00	25 00
"    Paniculata, Japanese, sweet scented .....	Spurn	1 50	12 50
CELASTRUS, Bitter Sweet .....	Splash	1 00	....
HONEYSUCKLE, Japanese variegated, Halleana.....	Shade	1 00	8 00
"    Monthly Fragrant .....	Sheen	1 00	....
"    Scarlet Trumpet, Yellow Trumpet .....	Span	1 00	8 00
PERIPLOCA, Silk Vine .....	.....	1 00	....
WISTARIA, American Purple, strong plants .....	.....	1 00	6 00

## BULBS.

	Code	Per 10	Per 100
BLEEDING HEART (Dielytra Spectabilis) .....	Sable	1 25	10 00
CANNAS, assorted .....	Spunk	1 00	....
DAHLIAS, assorted colors, large flowering.....	Sunder	1 25	....
GOLDEN GLOW .....	Strike	75	....
GLADIOLUS .....	Sultry	25	1 50
HYACINTHS, strong bulbs .....	Spoke	75	....
LILIES, assorted .....	Stile	1 00	....
"    Tiger .....	Stifle	75	5 00
PAONIES, Herbaceous, assorted colors .....	Satin	1 25	10 00
TUBE ROSES .....	Seam	50	3 00
TULIPS, assorted, double .....	Sear	50	3 00
YUCCA FILAMENTOSA, strong plants .....	Ravage	1 00	5 00

## ROSES.

		Code	Per 10	Per 100
Climbing—Prairie Queen and Baltimore Belle.....		1 00	7 00	
" Seven Sisters .....	Sandow	1 00	7 00	
Hybrid Perpetual, assorted colors, best varieties.....	Stamp	1 25	10 00	

### LEADING VARIETIES H. P. ROSES

Anna Diesbach	Francois Levet	Marshal P. Wilder
Baron de Bonstetten	Gen. Jacqueminot	Mrs. John Laing
Capt. Hayward	Louis Van Houtte	Paul Neyron
Coquette de Alps	Mad. Gabriel Luzet	P. C. de Rohan
Coquette de Blanches	Magna Charta	Ulrich Brunner
Eugene Furst	Margaret Dickson	Vick's Caprice

Madam Plantier.....	Sail	1 00	8 00
Moss, assorted colors.....	Spare	1 25	10 00

### LEADING VARIETIES MOSS ROSES.

Countess de Murinais	Glory of Mosses	Perpetual White
Crested	Henry Martin	Princess Adelaide
Crimson Globe	Luxemburg	Salet

Persian Yellow.....	Salve	1 50	12 50
Ramblers, Crimson and White.....		1 50	12 50
" Yellow and Pink .....		1 50	12 50
Tree Roses.....	Shelf	5 00	....

### EVERGREENS—Transplanted.

		Code	Per 10	Per 100
ARBOR VITAE, Am.,	6 to 9 inches (per M \$15).....	Tart	40	3 00
" "	9 to 12 inches (per M \$25).....	Target	50	4 00
" "	12 to 18 inches.....	Tangle	1 00	7 00
" "	18 to 24 inches.....	Talent	1 25	10 00
" "	2 to 3 feet.....	Tuft	1 50	12 50
ARBOR VITAE PYRAMIDALIS, 2 to 3 feet .....		Travel	2 00	18 00
BALSAM FIR, 18 to 24 inches.....		Talbot	1 50	12 50
" " 2 to 3 feet .....		Tent	1 75	15 00
IRISH JUNIPER, 12 to 18 inches.....		Term	1 25	10 00
" " 18 to 24 inches .....		Temple	1 75	15 00
" " 2 to 3 feet .....		Tamper	2 50	20 00
PINE, Austrian, 12 to 18 inches.....		Terror	1 25	10 00
" " 18 to 24 inches .....		Taper	1 50	12 50
" " 2 to 3 feet .....		Terse	1 75	15 00
" " 3 to 4 feet .....		Tant	2 50	20 00
" Scotch, 9 to 12 inches.....		Text	75	5 00
" " 12 to 18 inches .....		Toga	1 25	10 00
" " 18 to 24 inches .....		Totter	1 50	12 50
" " 2 to 3 feet .....		Toft	1 75	15 00
" " 3 to 4 feet .....		Tift	2 50	20 00
" White, 12 to 18 inches.....		Toll	1 25	10 00
" " 18 to 24 inches .....		Topic	1 50	12 50
" " 2 to 3 feet .....		Tonic	1 75	15 00
" " 3 to 4 feet .....		Torrid	2 50	20 00
RED CEDAR, Platte, 9 to 12 inches.....		Type	75	5 00
" " 12 to 18 inches.....		Tenor	1 00	8 00
" " 18 to 24 inches .....		Test	1 50	12 50
" " 2 to 3 feet .....		Thrust	1 75	15 00
" " 3 to 4 feet .....		Thirst	2 00	18 00
SPRUCE, Colorado Blue, 12 to 18 inches.....		Tax	3 00	25 00
" " 18 to 24 inches .....		Task	4 00	....
" Black Hills, 12 to 18 inches.....		Tape	1 50	12 50
" " 18 to 24 inches .....		Toot	2 00	15 00
" " 2 to 3 feet .....		Tory	2 50	....
" Norway, 9 to 12 inches.....		Trite	75	5 00
" " 12 to 18 inches .....		Tragic	1 00	8 00
" " 18 to 24 inches .....		Topple	1 25	10 00
" " 2 to 3 feet .....		Tone	1 50	12 50

## FOREST TREE SEEDLINGS AND OSAGE ORANGE.

	Code	Per 100
ASH, 4 to 6 inches .....	Waltz	\$ 1 00
" 6 to 12 inches .....	Wallet	1 50
" 12 to 18 inches .....	Wail	2 50
BOX ELDER, 4 to 6 inches .....	Wad	75
" " 6 to 12 inches .....	Wild	1 50
" " 12 to 18 inches .....	Waco	2 50
CATALPA Speciosa, 6 to 12 inches .....	Window	1 50
" " 12 to 18 inches .....	Wind	2 00
" " 18 to 24 inches .....	Wonder	2 50
COTTONWOOD, 10 to 20 inches .....	Wage	1 50
ELM, 6 to 12 inches .....	Wafer	1 50
" 12 to 18 inches .....	Wisp	2 50
" 18 to 24 inches .....	Wean	3 00
LOCUST, black, 6 to 12 inches .....	Wheeze	2 00
" " 12 to 18 inches .....	Whig	2 50
" " 18 to 24 inches .....	Waiter	3 00
" honey, 12 to 18 inches .....	Whey	3 50
" " 18 to 24 inches .....	Whim	4 00
MAPLE, soft or silver leaved, 6 to 12 inches .....	Waffle	1 50
" " " 12 to 18 inches .....	Wing	2 00
" " " 18 to 24 inches .....	War	2 50
MULBERRY, Russian, 6 to 12 inches .....	Wise	2 00
" " 12 to 18 inches .....	Winter	2 50
" " 18 to 24 inches .....	Wick	3 00
OSAGE ORANGE, 1 year, No. 1 .....	Writ	1 25
" " 1 year, No. 2 .....	Warren	80
WALNUT, black, 18 to 24 inches .....	Wagon	6 00

### SEEDS.

ASH, white .....	per lb., 10c;	per 100 lbs.,	\$ 8 00
BOX ELDER .....	per lb., 10c;	per 100 lbs.,	8 00
OSAGE ORANGE (native seed) .....		per bushel	5 00
PEACH PITS (seedling) .....	per bu., \$1.50;	per 10 bu.,	12 50

### SUPPLIES.

Baling Rope, per lb. ....	\$ 10	Order Books, 50 orders in a book,\$	2 50
Burlap, per yard .....	06	each, 25c.; per dozen .....	
Descriptive Catalogs, each .....	15	Paper, in rolls of 60 to 65 lbs. 36	
Grafting Knives, each .....	35	in. wide for lining boxes per lb	03
*Grafting thread, waxed per ball .....	12½	Planting Dibbles, each .....	1 00
* " " unwaxed, per ball .....	10	Pruning Knives, I. X. L, each.	75
Labels, wired, per M. ....	75	Sewing Twine, per lb.....	25
Moss in wire bales, per bale ...	1 50	Wool Twine, per lb.....	08

\* If sent by mail, 7c per ball additional for waxed, and 2c per ball for unwaxed.

### With Our Improved Storage Facilities

We will place a Full Assortment in Storage, except Large Ornamentals and Evergreens, from which Shipments can be Made at any time During the Winter.

### Parties Desiring to Buy for Late Fall Shipment

Will find it to their interests to let us figure on their wants.

### We will be Pleased to Book Orders

At any time for stock to be placed in storage and shipped early in the Spring.